



### SPECIFICATIONS

MODEL NO. \_\_\_\_\_ TRSN24V  
 INPUT VOLTAGE \_\_\_\_\_ 24 VAC, 50/60 HZ  
 TEMPERATURE RANGE \_\_\_\_\_ -30°F to 220°F  
 DIFFERENTIAL RANGE \_\_\_\_\_ 1°F to 30°F  
 SWITCH ACTION \_\_\_\_\_ SINGLE STAGE SPDT

#### RELAY ELECTRICAL RATINGS

	<u>120V</u>	<u>208/240V</u>
<u>NO CONTACTS</u>		
FULL-LOAD AMPS.	16	8
LOCKED ROTOR AMPS.	96	48
RESISTIVE AMPS.	15	8
HORSEPOWER	1 HP	1 HP
<u>NC CONTACTS</u>		
FULL-LOAD AMPS.	5.8	2.9
LOCKED ROTOR AMPS.	34.8	17.4
RESISTIVE AMPS.	5.8	2.9
HORSEPOWER	1/4 HP	1/4 HP

PILOT DUTY 125VA AT 120/208/240 VAC

#### CONTROL AMBIENT TEMPERATURE

OPERATING \_\_\_\_\_ -27°F to 140°F (29°C to 60°C)  
 STORAGE \_\_\_\_\_ -40 to 176°F (-40°C to 80°C)  
 ENCLOSURE \_\_\_\_\_ NEMA TYPE 4X OUTDOOR

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TITLE: TRSN24V AND TRDN24V  
 TEMPERATURE CONTROLLER  
 SPECIFICATIONS

LAST  
 UPDATE: 4-18-07

DATE: 7-20-06

FILE: All Controllers Spec

BY CE